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FILTER ENGINE 100 SUB-EXPRESSION INPUT MODULE ANALYZER Module 102 106 104 GENERAL MATCHER **ENHANCED MATCHER** FAST MATCHER <u>114</u> <u>116</u> 118 CONTROL MODULE CONTROL MODULE CONTROL MODULE 120 <u>120</u> 120 LANGUAGE ANALYSIS LANGUAGE ANALYSIS LANGUAGE ANALYSIS MODULE MODULE MODULE <u>122</u> <u>122</u> <u>122</u> PARSER PARSER PARSER LEX LEX LEX 126 <u>126</u> 128 128 126 128 COMPILER **COMPILER COMPILER** 130 130 <u>130</u> FILTER TABLE FILTER TABLE FILTER TABLE <u>124</u> 124 <u>124</u>

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MATCHER

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